

ABSTRACT

The present invention is directed to a system and user interface wherein a multifunction copier, equipped with a Universal Serial Bus port, accepts data directly from a USB-Data Storage Device (USB-DSD) for the purpose of printing, e-mailing, and faxing. The system contains a
5 copier containing a computer-controller having at least one USB port interface. The controller has a service that can either be enabled or disabled by a system administrator. The service is capable of performing email, printing and facsimile functions. When a user inserts a USB-DSD into the USB port on the controller, the service presents the user with the three options stated above. Once the user selects the desired function, the service then invokes a document
10 conversion utility, which scans the USB-DSD and displays the supported files found on the DSD. Each desired function will have multiple options for a user to choose. For example, when the printing option is selected, the service will present to the user on the display choices such as duplex, portrait/landscape, multipage, number of prints and the like.